111. From the above it will be seen that the gross receipts are 1¼ lákhs in excess of those of 1892-93. There was a decrease of Rs. 24,000 under I.—*Departmental Working*, which was much more than balanced by an increase of over one lákh obtained by the sale of coupes to contractors (II). This is in every way satisfactory as showing the steadily increasing demand for the standing coupes at enhanced rates which renders departmental working unnecessary. There was a large fluctuation under IV.—*Revenue from forests not managed by Government.* The amount credited in 1892-93, *viz.* Rs. 1,569, was obtained from shares of inám forests sold in Thána. In 1893-94 there was Rs. 1,702 revenue from this source in Thána, and the Government share of 3 inám villages in the Panch Maháls, of which the forests were sold during the year, amounted to Rs. 35,000.

112. The total expenditure shows a decrease of rather more than Rs. 4,000 over that of 1892-93. This, however, is made up of a decrease of nearly Rs. 16,000 under A.—*Conservancy*, and an increase of Rs. 11,600 under B.—*Establishments.* This increase is due chiefly to the pay of Mr. Duxbury who was attached to this Circle during the year, to promotions, &c.

113. The decrease under A, however, is more complicated. It is composed mainly of (1) an increase of Rs. 10,000 expenditure under A. I.—*Departmental Working* debited in the Surat Division during the year though belonging to 1892-93; (2) an increase of Rs. 5,000 due to Law Charges in West Thána (sanctioned in Government Resolution No. 8211, dated 10th November 1893), and (3) expenses on account of uniforms belonging to 1892-93, but debited during the year under report. This increase is more than balanced by a decrease of over Rs. 30,000 under *A. VIII.—Organization, Improvements, &c.* This decrease, however, is mainly due to the inflation of the expenditure under this head in 1892-93 on account of payments for Land Compensation in connection with the catchment area of the Tánsa Lake.

114. The following statement gives the financial results of the Northern Circle as now constituted for the past 10 years :—

	Receipts.	Expenditure.			Net Revenue.
		A.	B.	Total.	
	Rs.	Rs.	Rs.	Rs.	Rs.
1883-84... ...	4,83,560	1,00,631	65,392	1,66,023	3,17,537
1884-85... ...	4,98,329	1,78,621	80,624	2,59,245	2,33,925
1885-86... ...	5,25,484	76,742	1,42,953	2,09,695	3,15,789
1886-87... ...	4,43,157	89,724	1,44,507	2,34,231	2,08,926
1887-88... ...	4,73,104	85,645	1,45,407	2,31,052	2,42,052
1888-89... ...	5,78,425	88,924	1,47,364	2,36,288	3,42,137
1889-90... ...	5,96,066	93,419	1,45,341	2,38,760	3,57,306
1890-91... ...	6,37,408	1,04,809	1,39,880	2,44,689	3,92,719
1891-92... ...	6,14,270	93,399	1,30,089	2,23,488	3,90,782
1892-93... ...	6,82,884	1,38,639	1,96,486	3,35,125	3,47,759
1893-94... ...	7,60,953	98,047	1,66,899	2,64,946	4,96,007

Note.—The figures for the years 1883-84 to 1891-92 inclusive are for the financial year from 1st April to 31st March and those for 1892-93 and 1893-94 are for the forest year from 1st July to 30th June.

CHAPTER V.

FOREST ADMINISTRATION.

ADMINISTRATIVE CHARGE.

115. Mr. F. R. Dasái, Deputy Conservator of Forests, was in charge of the Circle practically for the whole year under report. He was relieved by undersigned on the 28th April 1894.

CONTROLLING CHARGES.

116. There was no change in the divisional charges during the year.

117. The various divisions were held by officers as follows :—

No.	Division.	Name of Officer.	Rank.	Designation.	Period of holding charge. From	To
1	East Thána ...	C. Greatheed ...	Deputy Conservator of Forests, 3rd Grade.	Divisional Forest Officer.	1st July 1893 ...	30th June 1894.
2	West Thána ..	G. P. Millett ...	Do. do. 4th Grade.	Do. ...	Do. ...	10th April 1894.
		T. B. Fry	Do. do. 2nd Grade.	Do. ...	11th April 1894 ...	9th May 1894.
		G. P. Millett ...	Do. do. 4th Grade.	Do. ...	10th May 1894 ...	30th June 1894.
3	Surat	W. A. Wallinger ..	Extra Assistant Conservator of Forests, 2nd Grade.	Do. ...	1st July 1893 ...	Do.
4	Panch Mahále .	W. F. D. Fisher ...	Assistant Conservator of Forests, 2nd Grade.	Do. ...	Do. ...	4th September 1893.
		A. N. Master ...	Extra Assistant Conservator of Forests, 4th Grade.	Do. ...	5th September 1893.	5th October 1893.
		W. F. D. Fisher ...	Assistant Conservator of Forests 2nd Grade.	Do. ...	6th October 1893 ...	12th February 1894.
		F. R. Dasti... ...	Deputy Conservator of Forests, 1st Grade.	Do. ...	13th February 1894 .	28th February 1894.
		A. N. Master ...	Extra Assistant Conservator of Forests, 4th Grade.	Do. ...	1st March 1894 ...	12th April 1894.
		W. F. D. Fisher ...	Assistant Conservator of Forests, 2nd Grade.	Do. ...	13th April 1894 ...	30th June 1894.
5	Working Plans.	T. B. Fry	Deputy Conservator of Forests, 2nd Grade.	Do. ...	1st July 1893 ...	4th August 1893.
		G. P. Millett ...	Do. do. 4th Grade.	Do. ...	5th August 1893 ...	4th November 1893.
		T. B. Fry	Do. do. 2nd Grade.	Do. ...	5th November 1893.	9th May 1894.
		G. P. Millett ..	Do. do. 4th Grade.	Do. ...	10th May 1894 ...	30th June 1894.

118. The following officers held charge of the sub-divisions during the year :—

No.	Division.	Name of Officer.	Rank.	Designation.	Period of holding Charge. From	To
1	East Thána ...	A. N. Master ...	Extra Assistant Conservator of Forests, 4th Grade.	Shahápur Sub-Division Forest Officer.	1st July 1893 ...	2nd September 1893.
		K. B. Phadke ...	Do. do. ...	Do. ...	3rd September 1893.	8th October 1893.
		A. N. Master ...	Do. do. ...	Do. ...	9th October 1893 ...	26th February 1894.
		C. Greatheed ...	Deputy Conservator of Forests, 3rd Grade.	Do. ...	27th February 1894.	16th April 1894.
		A. N. Master ...	Extra Assistant Conservator of Forests, 4th Grade.	Do. ...	17th April 1894 ...	30th June 1894.
		K. B. Phadke ...	Do. do. ...	Kalyán Sub-Division Forest Officer.	1st July 1893 ...	8th May 1894.
		A. N. Master ...	Do. do. ...	Do. ...	9th May 1894 ...	30th June 1894.
2	West Thána ...	V. D. P. Ribeiro...	Do. do. ...	Bassein Sub-Division Forest Officer.	1st July 1893 ...	16th September 1893.
		Shaikh Hassan Alli Mahomed Alli.	Acting do. do. ...	Do. ...	17th September 1893.	16th November 1893.
		V. D. P. Ribeiro ...	Extra do. do. ...	Do. ...	17th November 1893.	30th June 1894.
3	Surat	C. G. Dalia ...	Acting do. do. ...	Surat Sub-Division Forest Officer.	1st July 1893 ...	16th January 1894.
		W. A. Wallinger ...	Extra Assistant Conservator of Forests, 2nd Grade.	Do. ...	17th January 1894 .	16th February 1894.
		C. G. Dalia... ...	Acting do. do., 4th Grade.	Do. ...	17th February 1894 .	30th June 1894.

119. Mr. G. R. Duxbury, Assistant Conservator of Forests, a new recruit from Cooper's Hill, was posted to this Circle and was attached to the Circle office from 29th November to 2nd January 1894. From 3rd January he was placed under Mr. Millet, Divisional Forest Officer, West Thána, where he continued up to 4th June 1894, when he was transferred to the Central Circle.

GENERAL REMARKS.

120. Both the Thána Divisional Forest Officers report extensive clearing of the land by occupants put into possession of the junglewood trees growing on their numbers. Mr. Silcock takes a hopeful view in his memorandum sending on the East Thána report which I hope may prove well founded; my own experience leads me to a much less sanguine view.

121. The following are the minutes recorded by the various Collectors in forwarding the forest administration reports of their districts :—

(1) Mr. Silcock's minutes on the West Thána report :

"Mr. Millet has written an interesting report showing a record of good work during the year, but as undersigned is quite new to this district and the forest management therein, he is unable to criticise it in detail.